



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3200

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|---------------------------------|
| SERIAL NUMBER 10/658,883 | FILING DATE 09/09/2003 RULE | CLASS 711 | GROUP ART UNIT 2185 | ATTORNEY DOCKET NO. 42P16612 |
|-----------------------------|---------------------------------------|--------------|------------------------|---------------------------------|

APPLICANTS

Michael W. Leddige, Beaverton, OR;

James A. McCall, Beaverton, OR;

OK - SE

** CONTINUING DATA *****

NONE - SE

** FOREIGN APPLICATIONS *****

NONE - SE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/01/2003

| | | | | | |
|--|---|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials <u>SE</u> | STATE OR COUNTRY OR | SHEETS DRAWING 3 | TOTAL CLAIMS 30 | INDEPENDENT CLAIMS 3 |
|--|---|---------------------------|------------------------|-----------------------|----------------------------|

ADDRESS

08791
BLAKELY SOKOLOFF TAYLOR & ZAFMAN
12400 WILSHIRE BOULEVARD
SEVENTH FLOOR
LOS ANGELES , CA
90025-1030

TITLE

Circulator chain memory command and address bus topology

OK - SE

| | | |
|------------------------------------|---|---|
| FILING FEE RECEIVED 1060 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|------------------------------------|---|---|